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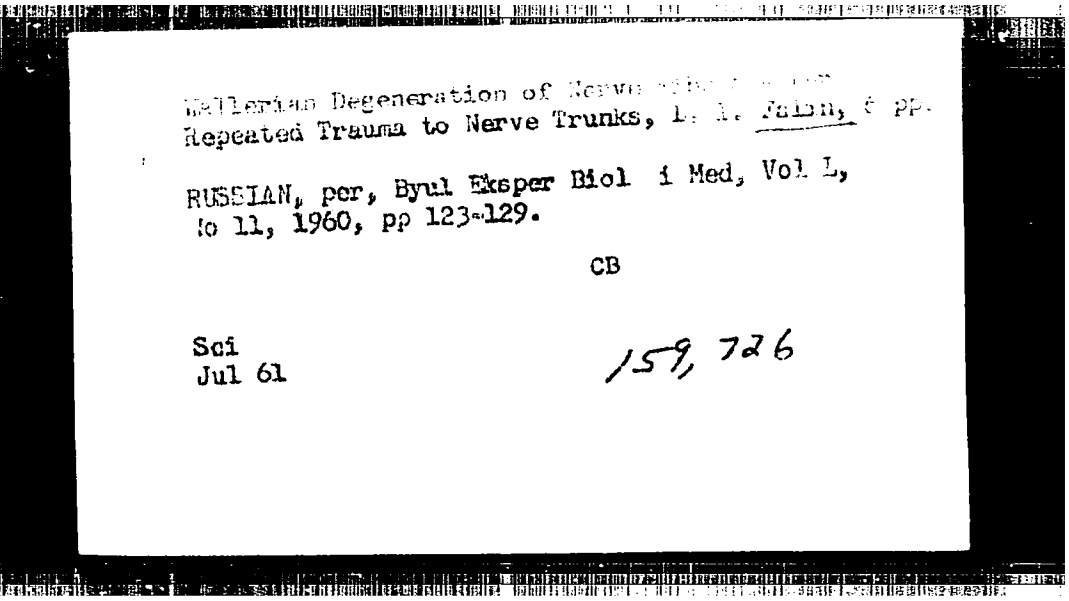

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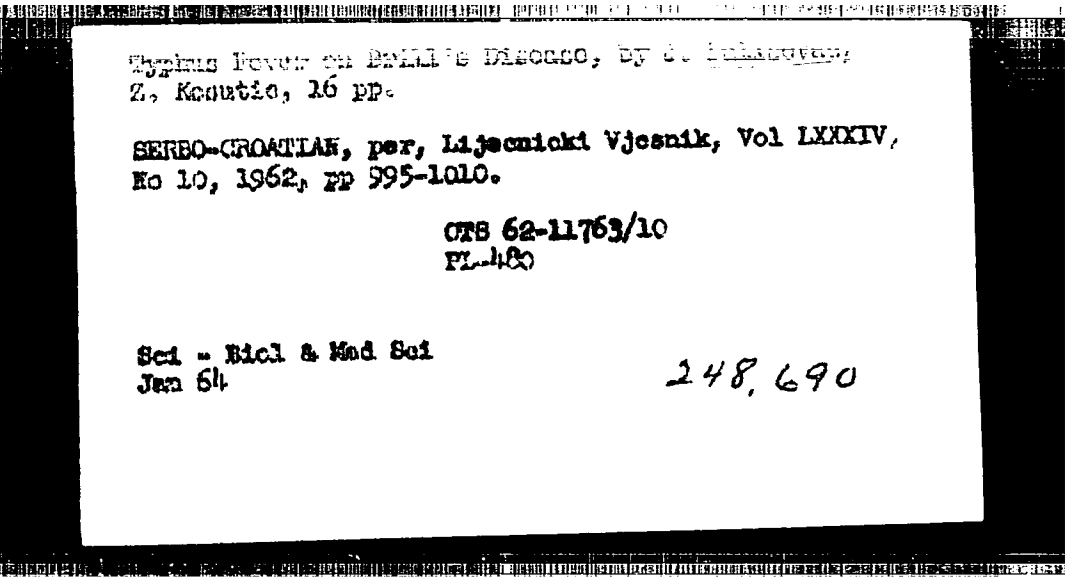

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(Engineering--Electrical, TT, v. 6, no. 5)

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By means of microscopic investigations, the formation of nuclei and the growth rate of isotactic polypropylene were measured separately as a function of the crystallization temperature, and the values ascertained in this way were compared with the numerical data of the over-all crystallization according to Avrami. The values were excellently in line with theory. The variation of the growth rate with temperature followed the Volmer theory, if allowance is made for the variation of the melting point of the high polymer with the preceding crystallization temperature. As the

(Chemistry--Organic, TT, v. 5, no. 11) (over)

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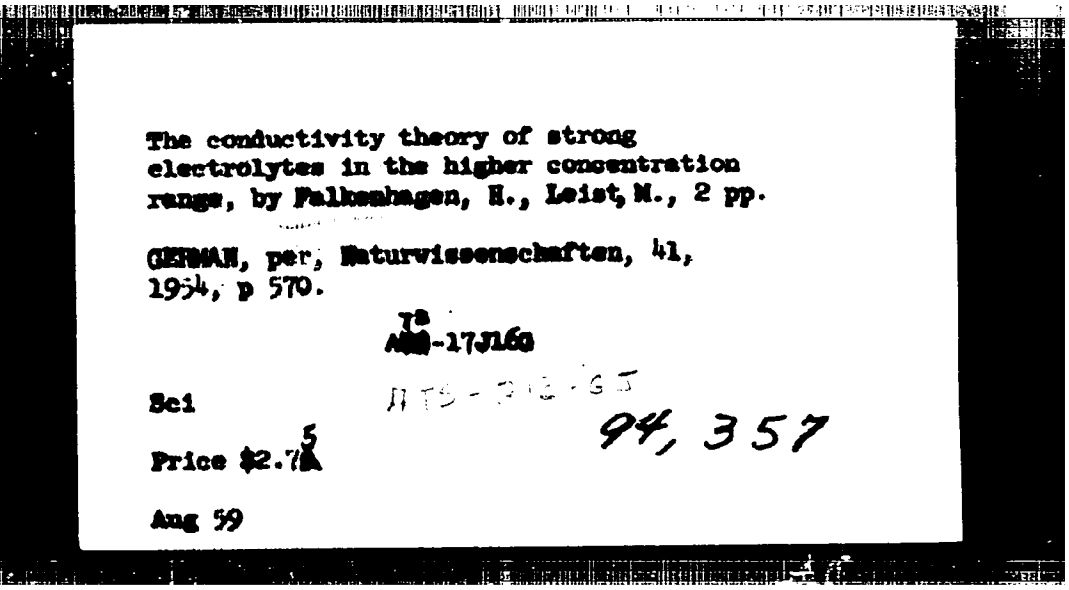

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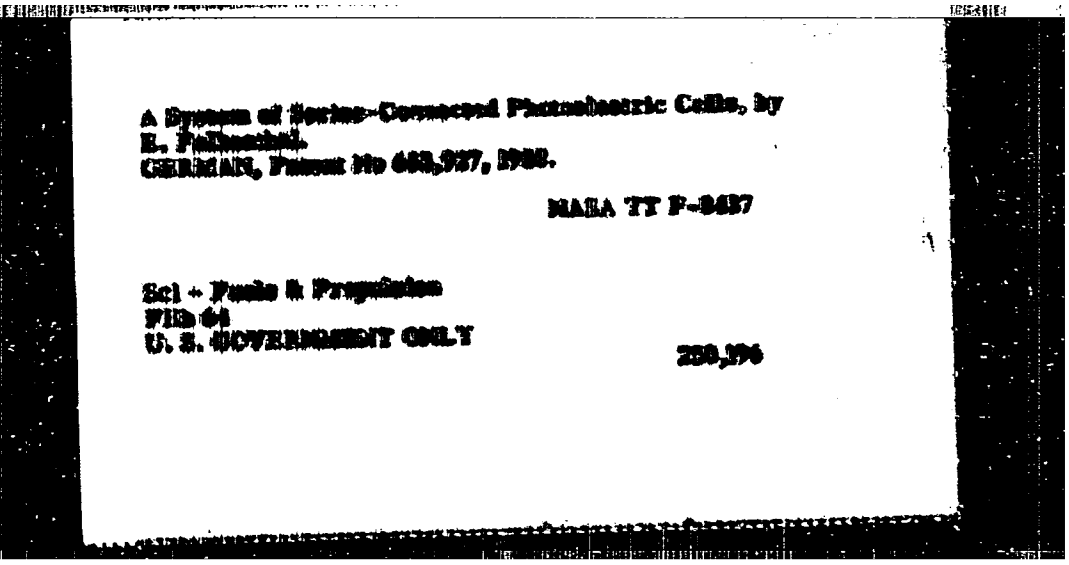

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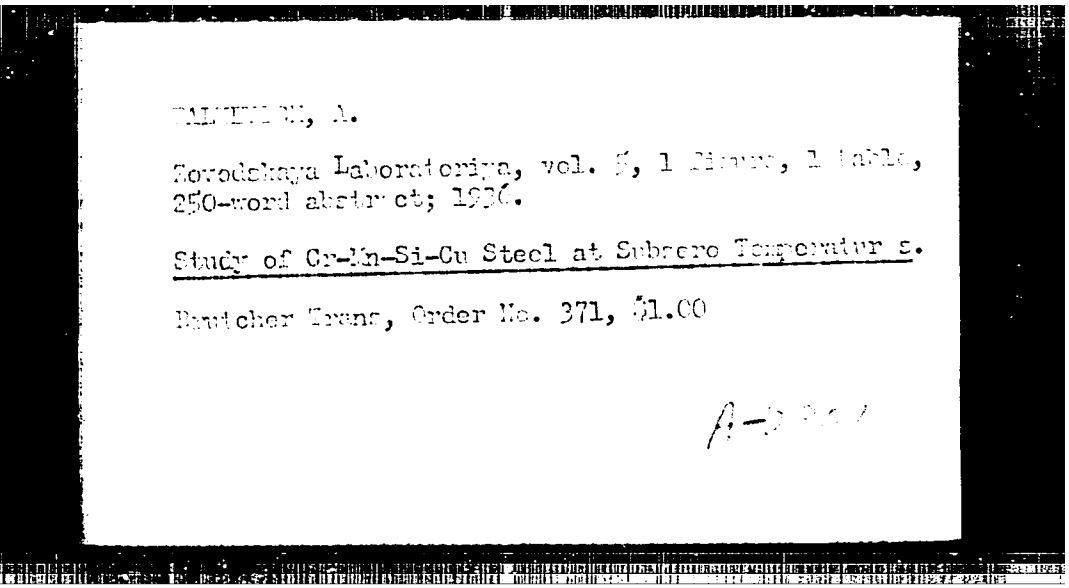

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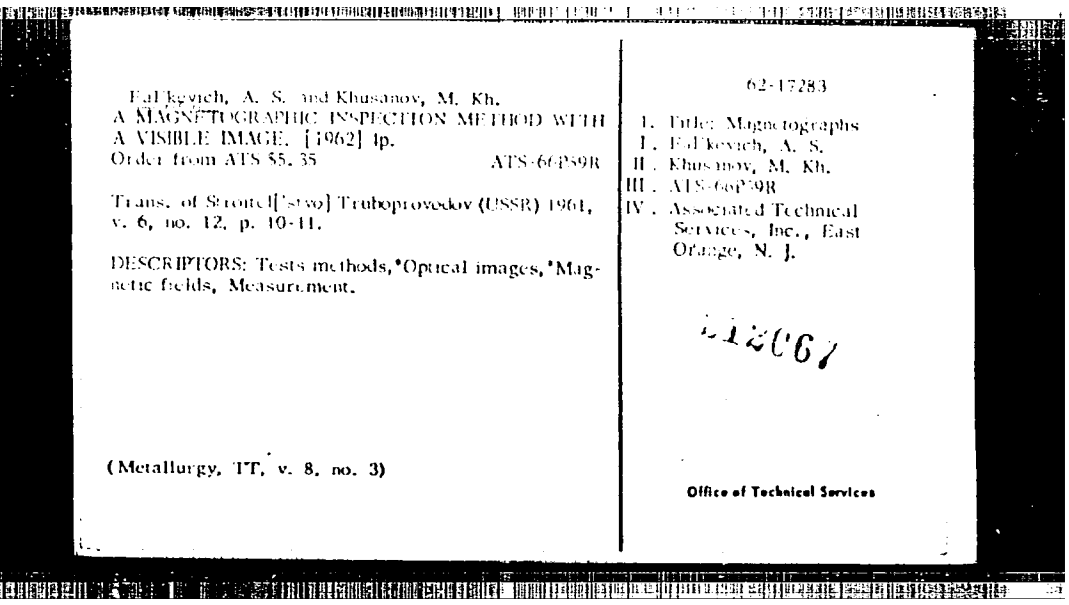

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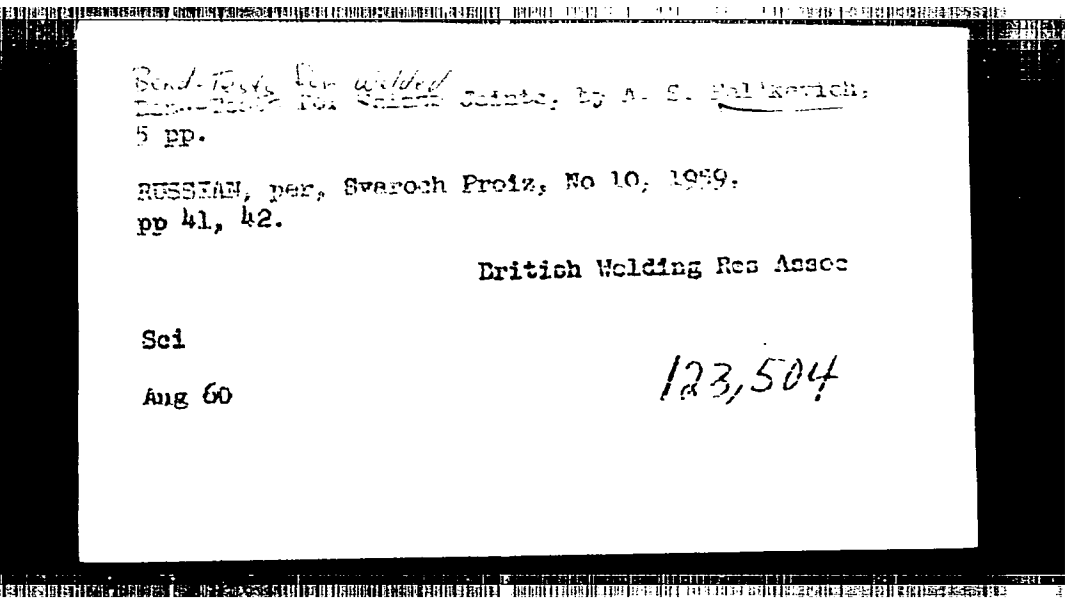

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(Machinery--Manufacturing, TT, v. 5, no. 9)

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1. Pipes--Joints
2. Welded joints--Test results
3. Ferrites--Properties
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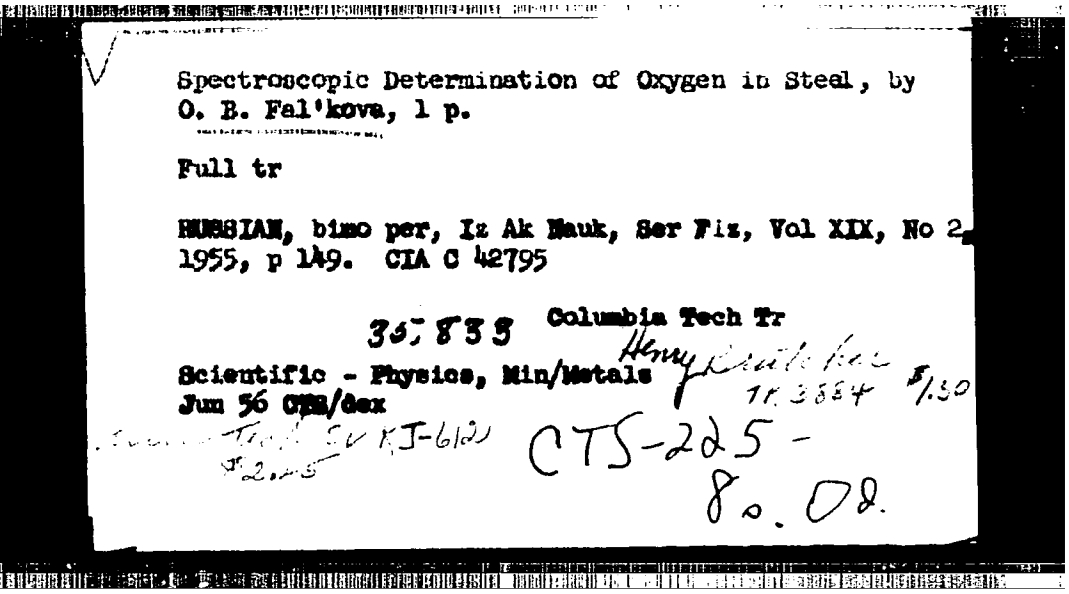

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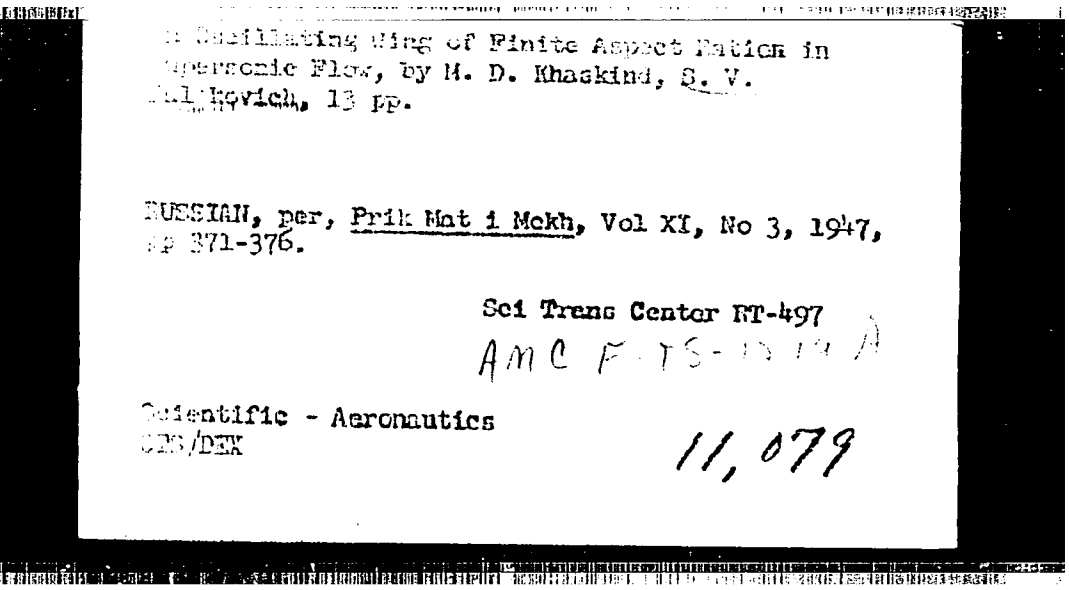

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